

Form PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

040447/0216

SERIAL NO.

Unassigned

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Hiroshi ASAHINA

FILING DATE

5/23/2000

GROUP ART UNIT

Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
4w	A1	9-139742	05/97	Japan				Abst.
4w	A2	6-197131	07/94	Japan				Abst.
4w	A3	10-303904	11/98	Japan				Abst.
4w	A4	10-303965	11/98	Japan				Abst.
4w	A5	10-242994	09/98	Japan				Abst.
4w	A6	2-845207	10/98	Japan				Abst.
4w	A7	9-275418	10/97	Japan				Abst.
4w	A8	10-70562	03/98	Japan				Abst.

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

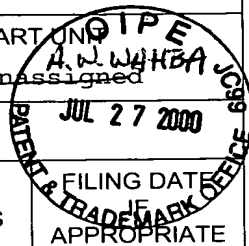
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Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 040447/0216	SERIAL NO. 09/576,294
<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)		APPLICANT Hiroshi ASAHINA	
		FILING DATE 5/23/2000	GROUP ART UNIT 2661 Unassigned



**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

AW	A1	Network Working Group, Request for Comments: 2002, 42 pgs., October 1996 —
AW	A2	(Internet Engineering Task Force Document) Network Working Group, Request for Comments: 826, 7 pgs., November 1982

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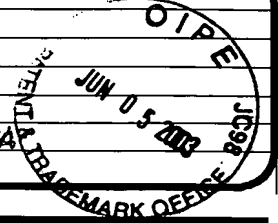
EXAMINER <i>L.W. Wahba</i>	DATE CONSIDERED 10/9/03
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/576,294
Date Submitted: June 5, 2003				Filing Date	05/23/2000
(use as many sheets as necessary)				First Named Inventor	Hiroshi ASAHINA
				Group Art Unit	2749-2661
				Examiner Name	Unknown AWA/HBA
				Attorney Docket Number	040447-0216
Sheet	1	of	1		



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AW	A1	6,172,982		ISHII et al.	01/09/2001	RECEIVED JUN 06 2003 Technology Center 2600

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
AW	A2	JP	9-130391			05/16/1997		X
AW	A3	JP	10-243023			09/11/1998		X
AW	A4	JP	11-032087			02/02/1999		X
AW	A5	PCT	WO 00/48363			08/17/2000		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature	AW Wlahla	Date Considered	10/9/03
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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